

(FILE 'HOME' ENTERED AT 21:22:11 ON 24 JUN 2007)

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 21:22:49 ON 24 JUN 2007

L1 2917 S ((MOMETASONE(W) FUROATE) OR MOMETASONE)

L2 17 S L1 (S) (SUSPESON OR DISPERSION)

L3 2 S L2 (S) (((HFA OR HFC) (3A) 227) OR HEPTAFLUOROPROPANE)

L4 2 DUPLICATE REMOVE L3 (0 DUPLICATES REMOVED)

L4 ANSWER 1 OF 2 USPATFULL on STN
 TI Formoterol and mometasone aerosol formulations
 AB A pharmaceutical aerosol formulation comprising particles of (a) formoterol or a pharmaceutically acceptable salt, solvate or physiologically functional derivative thereof and (b) mometasone or a pharmaceutically acceptable salt, solvate, or physiologically functional derivative, thereof dispersed in a propellant selected from the group consisting of 1,1,1,2-tetrafluoroethane, 1,1,1,2,3,3,3-heptafluoropropane and a mixture thereof, and a bulking agent having a mass median diameter of less than one micron.
 ACCESSION NUMBER: 2005:292504 USPATFULL
 TITLE: Formoterol and mometasone aerosol formulations
 INVENTOR(S): Slowey, Alexander D, Nottingham, UNITED KINGDOM
 Boswell, Susannah C, Northants, UNITED KINGDOM
 Jinks, Phillip A, Leicestershire, UNITED KINGDOM

| | NUMBER | KIND | DATE |
|---------------------|----------------|------|-----------------------|
| PATENT INFORMATION: | US 2005255049 | A1 | 20051117 |
| APPLICATION INFO.: | US 2003-509184 | A1 | 20030321 (10) |
| | WO 2003-US8710 | | 20030321 |
| | | | 20040924 PCT 371 date |

| | NUMBER | DATE |
|-----------------------|--|----------|
| PRIORITY INFORMATION: | GB 2002-7906 | 20020405 |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | APPLICATION | |
| LEGAL REPRESENTATIVE: | 3M INNOVATIVE PROPERTIES COMPANY, PO BOX 33427, ST. PAUL, MN, 55133-3427, US | |
| NUMBER OF CLAIMS: | 17 | |
| EXEMPLARY CLAIM: | 1 | |
| LINE COUNT: | 829 | |

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 2 USPATFULL on STN
 TI Process for producing metered dose inhaler formulations
 AB Disclosed are methods of introducing a suspension or solution of a medicament, preferably mometasone furoate anhydrous, into a metered dose inhaler container, said container having a valve attached thereto, said method comprising the steps of introducing mometasone furoate anhydrous, a surfactant and a chlorofluorocarbon free propellant into a vessel that is held under pressure to form a suspension or solution, circulating said suspension or solution from the vessel through a line which includes a filling head, bringing said filling head into communication with said metered dose inhaler container through said valve of said metered dose inhaler container, introducing a quantity of such suspension or solution into the container from the filling head of the line through said valve of said metered dose inhaler container, withdrawing said filling head from said metered dose inhaler container, and sealing said metered dose inhaler container, as well as the products produced thereby having an improved particle size distribution of the active ingredients in metered dose inhalers.

ACCESSION NUMBER: 2004:56971 USPATFULL
 TITLE: Process for producing metered dose inhaler formulations
 INVENTOR(S): Chaudhry, Saeed, Clifton, NJ, UNITED STATES
 Sharpe, Stefan A., Jersey City, NJ, UNITED STATES
 Berry, Julianne, Westfield, NJ, UNITED STATES
 Sequeira, Joel A., Edison, NJ, UNITED STATES
 PATENT ASSIGNEE(S): SCHERING CORPORATION (U.S. corporation)

| | NUMBER | KIND | DATE |
|--|--------|------|------|
|--|--------|------|------|

PATENT INFORMATION: US 2004042973 A1 20040304
APPLICATION INFO.: US 2003-649398 A1 20030827 (10)

| | NUMBER | DATE |
|--|--|---------------|
| PRIORITY INFORMATION: | US 2002-406127P | 20020827 (60) |
| | US 2002-422436P | 20021030 (60) |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | APPLICATION | |
| LEGAL REPRESENTATIVE: | SCHERING-PLOUGH CORPORATION, PATENT DEPARTMENT (K-6-1, 1990), 2000 GALLOPING HILL ROAD, KENILWORTH, NJ, 07033-0530 | |
| NUMBER OF CLAIMS: | 17 | |
| EXEMPLARY CLAIM: | 1 | |
| LINE COUNT: | 989 | |
| CAS INDEXING IS AVAILABLE FOR THIS PATENT. | | |

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| Term: | L13 NOT 19 <div style="float: right; margin-top: -20px;"> </div> | | | | |
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| Generate: | <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image | | | | |

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| side by side | | | | | |
| | | DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR | | | |
| <u>L14</u> | <u>L13</u> NOT 19 | | 4 | <u>L14</u> | |
| <u>L13</u> | <u>L12</u> and @ad<20020823 | | 5 | <u>L13</u> | |
| <u>L12</u> | <u>L11</u> same ("HFA 227" or "HFC 227" or "P-227" or heptafluoropropane) | | 17 | <u>L12</u> | |
| <u>L11</u> | <u>L10</u> same suspension | | 105 | <u>L11</u> | |
| <u>L10</u> | ("mometasone furoate" or mometasone) | | 2366 | <u>L10</u> | |
| | DB=PGPB,USPT; PLUR=YES; OP=OR | | | | |
| <u>L9</u> | <u>L8</u> and @ad<20020823 | | 19 | <u>L9</u> | |
| <u>L8</u> | <u>L7</u> and ("HFA 227" or "HFC 227" or "P-227" or heptafluoropropane) | | 92 | <u>L8</u> | |
| <u>L7</u> | <u>L6</u> and ("mometasone furoate" or mometasone) | | 191 | <u>L7</u> | |
| <u>L6</u> | <u>L5</u> and suspension | | 4348 | <u>L6</u> | |
| <u>L5</u> | (424/46 or 424/45 or 424/489).ccls. | | 7232 | <u>L5</u> | |
| | (((((Joel near Sequeira) and (mometasone adj furoate)) AND @pd>20060707) AND @pd>20070124) AND @pd>20070309) AND @pd>20070310) AND @pd>20070510 | | 0 | <u>L4</u> | |
| <u>L3</u> | ((Stefan near Sharpe) AND @pd>20060616) AND @pd>20070124 | | 1 | <u>L3</u> | |
| | DB=USPT; PLUR=YES; OP=OR | | | | |
| <u>L2</u> | (6677322 or 6677323 or 6723713 or 6956030 or 6949532 or 5837699 or 5889015 or | | 9 | <u>L2</u> | |

6068832 or 6187765).pn.

L1 6365581.pn.

1 L1

END OF SEARCH HISTORY

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